PATENT **DOCKET NO. UCDA.004.01US**

COMMISSIONER OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

FORM PTO-1449 (Modified)
LIST OF PATENTS AND PUBLICATIONS
FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT
(Use several sheets if necessary)
Sheet 1 of 4

In re the application of: Mikal E. Saltveit, *et al.*] Art Unit:
]
Serial No.] Examiner:
]
Filed: September 26, 2001

U.S. PATENT DOCUMENTS

Ref. Desig.	Examiner's Initials	Document Number	Date	Name	Class/ Subclass	Filing Date
A1	JB	6,113,958	9/5/00	Saltveit, M	426/270	10/29/98
A2		5,378,619	1/3/95	Rogers, S		12/22/93
A3		5,693,507	12/2/97	Daniell, et al		7/20/94

PENDING U.S. PATENT DOCUMENTS

Ref. Desig.	Examiner's Initials	Document Number	Name	Filing Date
B1		60/235,956	Saltveit, M	9/26/00

FOREIGN PATENT DOCUMENTS

Ref. Desig.	Examiner's Initials	Document Number	Date	Country	Class/ Subclass	Filing Date
C1		WO 97/10328	3/20/97	PCT		7/12/95
C2	JB	EPA 0 120 515	10/3/84	Europe		2/21/84

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)

Ref. Desig.	Examiner's Initials

Examiner: Jhon Brown Date Considered: 4/15/03

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D1	b	Tomas-Barberan, F. et al, Early Wound- and Ethylene-induced Changes in Phenylpropanoid Metabolism in Harvested Lettuce, 1997, pp. 399-404, J. Amer. Soc. Hort. Sci. 122(3).
D2	b	Ke, D. et al., Effects of Calcium and Auxin on Russet Spotting and Phenylalanine Ammonialyase Activity in Lettuce, Oct. 1986, pp. 1169-1171, HortScience. Vol. 21(5).
D3	b	Loaiza-Velarde, J. et al, Effect of Intensity and Duration of Heat-shock Treatments on Wound-induced Phenolic Metabolism in Iceberg Lettuce, Oct. 30, 1997, pp. 873-877, J. Amer. Soc. Hort. Sci. 122(6).
D4	b	Ritenour, M. et al, Identification of a phenylalanine ammonia-lyase inactivating factor in harvested head lettuce (Lactuca sativa), Jan. 25, 1996, pp. 327-331, Physiologia Plantarum 97.
D5	b	Lopez-Galvez, G. et al, Wound-induced phenylalanine ammonia lyase activity: factors affecting its induction and correlation with the quality of minimally processed lettuces, May 18, 1996, pp. 223-233, Postharvest Biology and Technology 9.
D6	b	Ke, D. et al., "Developmental Control of Russet Spotting, Phenolic Enzymes, and IAA Oxidase in Cultivars of Iceberg Lettuce", 1989, pp. 472-477, J. Amer. Soc. Hort. Sci., 114(3).
D7	b	Peiser, G. et al., "Phenyalanine ammonia lyase inhibitors control browning of cut lettuce", Postharvest Biology and Technology 14, pp. 171-177, Oct. 1998.
D8		Brecht, J., Physiology of Lightly Processed Fruits and Vegetables, Feb. 1995, pp. 18-22, HortScience, vol. 30(1).
D9		Bolin, H.R., et al, Effect of Preparation Procedures and StorageParameters on Quality Retention of Salad-cut Lettuce, 1991, Journal of Food Science, vol. 56, No. 1.

Examiner: [signature] Date Considered: 04/15/03

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D10	Couture, R. et al, Physiological Attributes Related to Quality Attributes and Storage Life of Minimally Processed Lettuce, Jul. 1993, pp. 723-725, HortScience vol. 28(7).
D11	Hoagland, R., O-Benzylhydroxylamine: An Inhibitor of Phenylpropanoid Metablolism in Plants, Aug. 6, 1985, pp. 1353-1359, Plant Cell Physiol. 26(7).
D12	Ke, D. et al, Plant Hormone Interaction and Phenolic Metabolism in the Regulation of Russet Spotting in Iceberg Lettuce, Jul. 5, 1988, pp. 1136-1140, Plant Physiol. 88.
D13	Ke, D. et al, Regulation of Russet Spotting, Phenolic Metabolism, and IAA Oxidase by Low Oxygen in Iceberg Lettuce, 1989, pp. 638-642, J. Amer. Soc. Hort. Sci. 114(4).
D14	Ke, D. et al., Wound-Induced Ethylene Production, Phenolic Metabolism and Susceptibility to Russet Spotting in Iceberg Lettuce, Physiologia Planatarium 76, pp. 412-418, Copenhagen 1989.
D15	Leubner-Metzger, G. et al, Phenylalanine Analogues: Potent Inhibitors of Phenylalanine Ammonia-Lyase are Weak Inhibitors of Phenylalanine-tRNA Synthetases, 1994, pp. 781-790, Verlag der Zeitschrift fur Naturforschung.
D16	McEvily, A., Inhibition of Enzymatic Browning in Foods and Beverages, 1992, pp. 253-273, Critical Reviews in Food Science and Nutrition, 32(3).
D17	Saltveit, M. Physical and Physiological Changes in Minimally Processed Fruits and Vegetables, 1997, pp. 204-220, Phytochemistry Fruit and Vegetables.
D18	Siripanich, J. et al., Effects of CO2 on Total Phenolics, Phenylanine Ammonia Lyase, and Polyphenol Oxidase in Lettuce Tissue, 1985, pp. 249-253, J. Amer. Soc. Hort. Sci. 110(2)
D19	Thomas, R. et al., Changes in Soluble and Bound Peroxidase-IAA Oxidase During Tomato Fruit Development, 1981, pp. 158-161, Journal of Food Science vol. 47.
D20	Zon, J. et al., Inhibitor of Phenylalanine Ammonia-Lyase: 2-Aminoindan-2-phosphonic Acid and Related Compounds, 1992, pp. 625-628, Ann. Chem. VCH Verlagsgescellschaft MbH, D-6940 Weinheim.

Examiner: Steve Bauer Date Considered: 4/15/03

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D21	Coulson, *Trends in Biotechnology*, 12:76-80 (1994).
D22	Birren, *et al.*, *Genome Analysis*, 1:543-559 (1997).
D23	Odell, *et al.* (1985) *Nature* 313:810-812
D24	Von Heijne *et al.* (1991) *Plant Mol. Biol. Rep.* 9:104-126
D25	Clark *et al.* (1989) *J. Biol. Chem.* 264:17544-17550
D26	della-Cioppa *et al.* (1987) *Plant Physiol.* 84:965-968
D27	Romer *et al.* (1993) *Biochem. Biophys. Res Commun.* 196:1414-1421
D28	Shah *et al.* (1986) *Science* 233:478-481
D29	Chrispeels, K., (1991) *Ann. Rev. Plant Phys. Plant Mol. Biol.* 42:21-53
D30	Raikhel, N. (1992) *Plant Phys.* 100:1627-1632
D31	Smith, *et al.* (1988) *Nature* 334:724-726
D32	Napoli, *et al.* (1989) *Plant Cell* 2:279-289
D33	Waterhouse, *et al.* (1998) *Proc. Natl. Acad. Sci. USA* 95:13959-13964
D34	Svab, *et al.* (1990) *Proc. Natl. Acad. Sci. USA* 87:8526-8530
D35	Svab and Maliga (1993) *Proc. Natl. Acad. Sci. USA* 90:913-917
D36	Doolittle, R.F., *OF URFS and ORFS* (University Science Books, CA, 1986.
D37	Ditta, *et al.*, (*Proc. Nat. Acad. Sci., U.S.A.* (1980) 77:7347-7351
D38	McBride and Summerfelt (*Plant Mol. Biol.* (1990) 14:269-276
D39	Jouanin, *et al.*, *Mol. Gen. Genet.* (1985) 201:370-374
D40	Frohman *et al.* (1988) *Proc. Natl. Acad. Sci. USA* 85:8998-9002

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